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Rev 10/95

Patent and Trademark Office: U.S. Department of Commerce

U.S. Department of Commerce
Patent and Trademark Office

Application Number	10/044,824
Filing Date	01/10/2002
First Named Inventor	Robert W. Arnold
Group Art Unit	1743
Examiner Name	Brian R. Gordon
Attorney Docket Number	4620-00006

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of pages in this Submission 14

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> After final <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Checklist and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> After Allowance Communication To Group <input type="checkbox"/> Appeal Communication to Board Of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (Please identify below)
<input type="text" value="Return receipt postcard"/> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

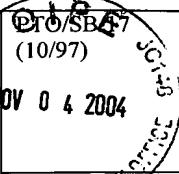
Firm Or Individual Name	Joseph J. Jochman, Reg. No. 25,058 ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202
Signature	
Date	November 2, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

November 2, 2004

Typed or printed name	Barbara A. Johnson		
Signature		Date	11/02/2004



FEE TRANSMITTAL

Total Amount of Payment (\$ 110.00)

COMPLETE IF KNOWN	
Application Number	10/044,824
Filing Date	01/10/2002
First Named Inventor	Robert W. Arnold
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METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 01.2000

Deposit Account Name Andrus, Sceales, Starke & Sawall, LLP

Charge any additional fee required under 37 CFR 1.16 and 1.17 Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)

3. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (fees effective 10/01/97)

1. Filing Fee

Large Entity Small Entity

Fee	Fee	Fee	Fee	
Code (\$)	Code (\$)			
101	790	201	395	Utility filing fee
106	330	206	165	Design filing fee
107	540	207	270	Plant filing fee
108	790	208	395	Reissue filing fee
114	150	214	75	Provisional filing fee

SUBTOTAL (1) (\$ 0)

2. Claims Extra Fee from below Fee Paid

Total claims -20= X =

Independent - 3= X =

Claims

Multiple Dependent X =

Claims

Large Entity Small Entity Fee

Fee	Fee	Fee	Fee	Description
Code (\$)	Code (\$)			
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	82	209	41	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

FEE CALCULATION (continued)

2. Additional Fees

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	Surcharge-late filing fee or oath	
127	50	Surcharge-late provisional filing fee or cover sheet	
139	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for response within first month	\$110
116	400	Extension for response within second month	
117	870	Extension for response within third month	
118	1,510	Extension for response within fourth month	
128	2,060	Extension for response within fifth month	
119	310	Notice of appeal	
120	310	Filing a brief in support of an appeal	
121	270	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive unavoidably abandoned application	
141	1,320	Petition to revive unintentionally abandoned application	
142	1,320	Utility issue fee (or reissue)	
143	450	Design issue fee	
144	670	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Statement	
581	40	Recording each patent assignment per property (times number of properties)	
146	790	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)			
Other fee (specify)			
		SUBTOTAL (3)	(\$ 110.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Type or Printed name Joseph J. Jochman
Andrus, Sceales, Starke & Sawall, LLP

Signature

COMPLETE (if applicable)

Registration Number 25,058

Date 11/02/2004 Deposit Account User ID